



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBW3205G00151-3G-PO

Job Sheet 186417



Part No: RBW3205G00151-3G-PO

Job Qty: 1 pcs

Part Name: Main Landing Gear R&R Wrench



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/15/18

Job Tracking No:

Due Date: 2/7/19

Created By: Patrick Lussier

Type: Stock

Description:

Note: DWG RBW3205G00151-3G Rev.2 IPP Rev. A 18.10.22 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	1 pcs	2/7/19	2/7/19	0.00	0.00	Purchasing - 1		APR 02 2019
							Purchasing - 2		
							Purchasing - 3		
110	Packaging 2-1 - Receive - B4B	1 pcs	2/7/19	2/7/19	0.00	0.00	Packaging 2 - 1 - B4B		APR 02 2019
							Packaging 2 - 2 - B4B		
							Packaging 2 - 3 - B4B		
							Packaging 2 - 5 - B4B		
							Packaging 2 - 4 - B4B		
							Packaging 2 - 6 - B4B		
							Packaging 2 - 7 - B4B		
							Packaging 2 - 8 - B4B		
							Packaging 2 - 9 - B4B		
							Packaging 2 - 10 - B4B		
							Packaging 2 - 11 - B4B		
							Packaging 2 - 12 - B4B		
							Packaging 2 - 13 - B4B		
							Packaging 2 - 14 - B4B		
							Packaging 2 - 15 - B4B		
							Packaging 2 - 16 - B4B		
							Packaging 2 - 17 - B4B		
							Packaging 2 - 18 - B4B		
							Packaging 2 - 19 - B4B		
							Packaging 2 - 20 - B4B		
							Packaging 2 - 21 - B4B		
							Packaging 2 - 22 - B4B		
							Packaging 2 - 23 - B4B		
							Packaging 2 - 24 - B4B		
							Packaging 2 - 25 - B4B		
							Packaging 2 - 26 - B4B		
							Packaging 2 - 27 - B4B		
							Packaging 2 - 28 - B4B		



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL : 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S168830



Part: RBW3205G00151-3G

Job No: 186417

Serial No/Batch: S168830

Revision: 2

Inspector:

Exp Date:

Instructions:

Date: 04/02/19

				Packaging 2 - 29 - B4B		
				Packaging 2 - 30 - B4B		
				Packaging 2 - 31 - B4B		
				Packaging 2 - 32 - B4B		
				Packaging 2 - 33 - B4B		
				Packaging 2 - 34 - B4B		
				Packaging 2 - 35 - B4B		
				Packaging 2 - 36 - B4B		
120	QC 6	1 pcs	2/7/19	0.00 0.00	QC 6 - 9	DAS APR 03 2019 40 9-89
					QC 6 - 68	
					QC 6 - 61	
130	Packaging 3-1 - Stock - B4B	1 pcs	2/7/19	0.00 0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	DAS 28 9-89
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
140	QC 21 - FG	1 pcs	2/7/19	0.00 0.00	QC 21 - FG - 21	DAS 21 9-89
					QC 21 - FG - 70	
					QC 21 - FG - 53	APR 03 2019

Part Op **100** - Issue P/O: _____ MANUFACTURE RBW3205G00151-3G AS PER DWG Supplier: METEC Certificate of Descriptions: conformity is required
110 - (Receive & Inspect for Damage & Mat'l Certs)
120 - (QC6- All purchased or subcontracted products)
130 - (Identify as per dwg & Stock Location: _____)
140 - (QC21- Final Inspection - Work Order Release)

PO Details**Metec Metal Technology Inc. (mem001-vc)**

PO No: PO041736

Line No: 7

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
RBW3205G00151-3GP	Main Landing Gear R&R Wrench	1 pcs (1 ea)	100-Purchasing	5168825

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	RBW3205G00151-3GP	1	0	0

Part Specifications

Specifications could not be found.

Plex 4/2/19 9:06 AM Dart.Hadley.Shannon



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Hawkesbury, ON
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Canada

Tel (613) 632-5200
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RBW3205G00151-3G-PO
Job Sheet 186417



Part No: RBW3205G00151-3G-PO **Job Qty:** 1 ea

Part Name: Main Landing Gear R&R Wrench



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/15/18

Job Tracking No:

Due Date: 2/7/19

Created By: Patrick Lussier

Type: Stock

Description:

Note: DWG RBW3205G00151-3G Rev.2 IPP Rev. A 18.10.22 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	1 pcs		2/7/19	0.00	0.00	Purchasing		
110	Packaging	1 pcs		2/7/19	0.00	0.00	Packaging2		
120	QC	1 pcs		2/7/19	0.00	0.00	QC6		
130	Packaging	1 pcs		2/7/19	0.00	0.00	Packaging3		
140	QC21-FG	1 Ea		2/7/19	0.00	0.00	QC21		

Part Op **100** - Issue P/O: _____ MANUFACTURE RBW3205G00151-3G AS PER DWG Supplier: METEC Certificate of Descriptions: conformity is required

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
RBW3205G00151-3GP	Main Landing Gear R&R Wrench	1 pos (1 ea)	100-Purchasing	

Job Allocations

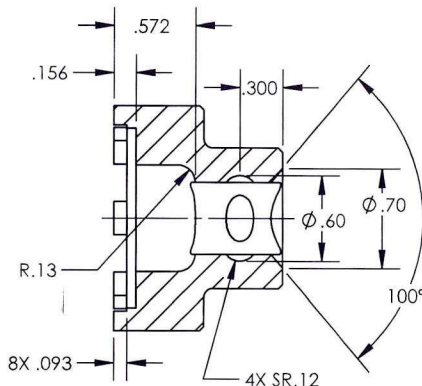
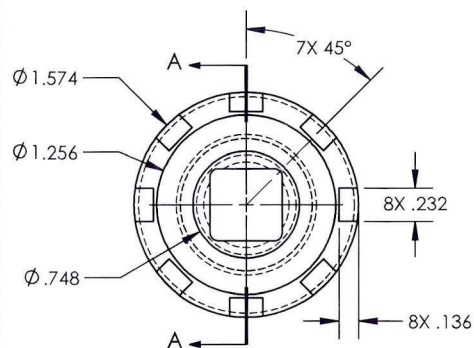
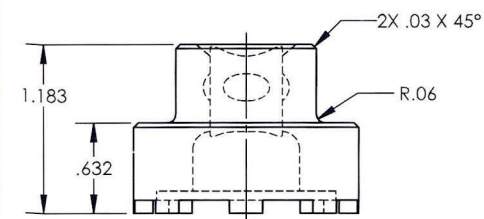
Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	RBW3205G00151-3GP	1	0	0

Part Specifications

Specifications could not be found.

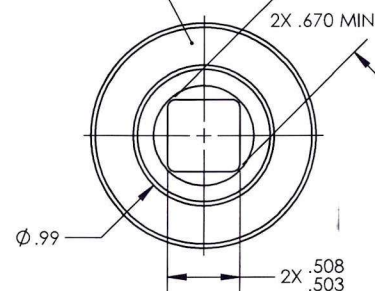
Plex 11/15/18 10:33 AM dart.Lussier.Patrick

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SECTION A-A

ENGRAVE T/N, S/N,
"MADE IN USA"



NOTE:
REFERENCE AGUSTA T/N 3G3205G00151.

DART AEROSPACE	
TITLE MAIN LANDING GEAR WRENCH	
DWG NO. RBW3205G00151-3G	REV 2
MAT'L 4140/4142	UNLESS OTHERWISE SPECIFIED
HEAT TREAT RC 28-34	DIMENSIONS ARE IN INCHES
FINISH ZINC PLATE	.XXX ± .005 FRACTIONS ± 1/8
SPEC ASTM B633 TYPE I SC 2	.XX ± .01 ANGLES ± 6°
DRAWN BY: PERRITT	.X ± .1 SURFACES ± 125
CHECKED: SM 05/11/2017	1. BREAK ALL SHARP EDGES
OPPS APPR: AA 05/12/2017	.015 x 45° OR .016R
QA APPR: JL 05/24/2017	2. DIMENSIONAL LIMITS APPLY
APPROVED: JAG 06/01/2017	AFTER PLATING
SCALE 1:1	3. INTERPRET DIM AND TOL PER
DATE 1/13/2009	ASME Y14.5M-2009
SHEET 1 OF 1	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
				1	SOCKET	4140/4142		



Dart Aerospace Ltd.
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Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO041736



Supplier: MEM001-VC
Metec Metal Technology Inc.
20 Terry Fox Drive PO Box 781
Vankleek Hill
ON
K0B 1R0 Canada
Phone: 613 678 3957
Fax: 613 678 3956

Attention: Walz, Shigi

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO041736

PO Date: 11/15/18

Due Date: 3/28/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Phone:

Via: Ground

Pynt Terms: Net 60

Freight Terms:

Special Comments:

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	186399	RBW6205G08031-3GP			Main Rotor Flanged Bushing Removal Tool REV 2	Firmed	-	3/28/19	1 Ea	0 Ea	1 Ea	\$1,012.00/Ea	\$1,012.00
Line Item Note: SIOP SUB ASSY OF TOP LEVEL RBW6205G06231-3G (ANNUAL USAGE 3)													
2	186400	RBW6205G08131-3GP			Main Rotor Flanged Bushing Install Tool REV 2	Firmed	-	3/28/19	1 Ea	0 Ea	1 Ea	\$1,103.00/Ea	\$1,103.00
Line Item Note: SIOP SUB ASSY OF TOP LEVEL RBW6205G06231-3G (ANNUAL USAGE 3)													
3	186401	RBW6205G05951-3GP			RBW6205G05951-3GP REV 2	Firmed	-	3/28/19	1 pcs	0 pcs	1 pcs	\$410.00/pcs	\$410.00
Line Item Note: SIOP (ANNUAL USAGE 3)													
4	186402	RBW6205G00632-3GP			Sling, Main Rotor Blade Lift As per Dwg RBW6205G00632-3G Rev. 6	Firmed	-	3/28/19	1 pcs	0 pcs	1 pcs	\$5,980.00/pcs	\$5,980.00
Line Item Note: SIOP (ANNUAL USAGE 5)													
5	186395	RBW6405G08732-3GP			Tail Rotor Bushing Removal Tool RBW6405G08732-3G Rev. E	Firmed	-	3/28/19	1 Ea	0 Ea	1 Ea	\$770.00/Ea	\$770.00
Line Item Note: SIOP SUB ASSY FOR TOP LEVEL RBW6405G08632-3G (ANNUAL USAGE 3)													
6	186398	RBW6405G08832-3GP			Tail Rotor Bushing Install Tool As Per Dwg RBW6405G08832-3G Rev/ D	Firmed	-	3/28/19	1 Ea	0 Ea	1 Ea	\$796.00/Ea	\$796.00



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PURCHASE ORDER

PO041736



Items													
Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
Line Item Note: SIOP SUB ASSY FOR TOP LEVEL RBW6405G08632-3G (ANNUAL USAGE 3)													
7		186417	RBW3205G00151-3GP		Main Landing Gear R&R Wrench REV 2	Firmed -		3/28/19	1 pcs	0 pcs	1 pcs	\$400.00/pcs	\$400.00
IX APR 02 2019													
Line Item Note: SIOP (ANNUAL USAGE 2/3)													
8		186420	RBW6205G10451-3GP		Threaded Rod	Firmed -		3/28/19	1 Ea	0 Ea	1 Ea	\$211.00/Ea	\$211.00
Line Item Note: SIOP SUB ASSY FOR TOP LEVEL RBW6205G08931-3G (ANNUAL USAGE 4)													
9		186421	RBW6205G10551-3GP		Hammer	Firmed -		3/28/19	1 Ea	0 Ea	1 Ea	\$211.00/Ea	\$211.00
IX APR 02 2019													
Line Item Note: SIOP SUB ASSY FOR TOP LEVEL RBW6205G08931-3G (ANNUAL USAGE 4)													
10		186423	RBW6205G10351-3GP		Guide rev 1	Firmed -		3/28/19	1 Ea	0 Ea	1 Ea	\$211.00/Ea	\$211.00
IX APR 02 2019													
Line Item Note: SIOP SUB ASSY FOR TOP LEVEL RBW6205G08931-3G (ANNUAL USAGE 4)													
11		186425	RBW6205G10251-3GP		Threaded Rod	Firmed -		3/28/19	1 Ea	0 Ea	1 Ea	\$211.00/Ea	\$211.00
IX APR 02 2019													
Line Item Note: SIOP SUB ASSY FOR TOP LEVEL RBW6205G08931-3G (ANNUAL USAGE 4)													
12		186428	RBW6205G10151-3GP		Pusher REV 1	Firmed -		3/28/19	1 Ea	0 Ea	1 Ea	\$299.00/Ea	\$299.00
IX APR 02 2019													
Line Item Note: SIOP SUB ASSY FOR TOP LEVEL RBW6205G08931-3G (ANNUAL USAGE 4)													
13		186430	RBW6205G10651-3GP		Stop	Firmed -		3/28/19	1 Ea	0 Ea	1 Ea	\$185.00/Ea	\$185.00
IX APR 02 2019													
Line Item Note: SIOP SUB ASSY FOR TOP LEVEL RBW6205G08931-3G (ANNUAL USAGE 4)													
14		186432	RBW1205G00831-3GP		Upper Deck Platform REV 5	Firmed -		3/28/19	1 pcs	0 pcs	1 pcs	\$4,200.00/pcs	\$4,200.00
Line Item Note: SIOP (ANNUAL USAGE 2)													
15		189050	RBW6205G11532-3GP		Swashplate Support Stand As Per Dwg RBW6205G11532-3G REV 5	Firmed -		3/14/19	1 pcs	0 pcs	1 pcs	\$8,811.00/pcs	\$8,811.00
IX MAR 18 2019													
Line Item Note: (ANNUAL USAGE 2/3)													
Grand Total:												\$24,810.00	



Dart Aerospace Ltd.
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Tel (613) 632-5200

PURCHASE ORDER

PO041736



Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Procurement Quality Clauses

A005 RIGHT OF ENTRY
A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)
A012 CHEMICAL AND PHYSICAL TEST REPORTS
A016 PERSONNEL QUALIFICATION
A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)
A026 CERTIFICATION OF MATERIAL CONFORMANCE
A041 QUALITY MANAGEMENT SYSTEM
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENT

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Plex 1/22/19 1:35 PM dart.Lussier.Patrick

Packing List

Bill Dart Aerospace Ltd.

To: 1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Canada

Ship

To: 1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Canada

Shipment No: 24923
Shipment Date: 01-Apr-2019
Ship Via: Pick up at METEC
Order Number: 3184
Order Date: 01/17/19

Customer Code: DART
Phone: (613) 632-9577
PO Number: PO041736 R2 ✓
Terms: Net 60 Days

----- Quantity -----								
Item	Open	Shipped	B/O	Canceled	Unit	Description	Revision	Job Number
3	1	1 ✓	0	0	EA	DART-RBW6205G05951-3GP Main Rotor Damper Rod End Wrench	2	3184-03
7	1	1 ✓	0	0	EA	DART-RBW3205G00151-3GP Main Landing Gear Wrench	2	3184-07
9	1	1 ✓	0	0	EA	DART-RBW6205G10551-3GP Hammer	-	3184-09
10	1	1 ✓	0	0	EA	DART-RBW6205G10351-3GP Guide	1	3184-10
11	1	1 ✓	0	0	EA	DART-RBW6205G10251-3GP Threaded Rod	-	3184-11
12	1	1 ✓	0	0	EA	DART-RBW6205G10151-3GP Pusher	1	3184-12
13	1	1 ✓	0	0	EA	DART-RBW6205G10651-3GP Stop	-	3184-13

DAS
40
9-89

The delivered goods must be inspected upon receipt to confirm compliance. Should there be discrepancies please notify METEC within 30 days of delivery. The goods are otherwise deemed accepted.

Received In Good Order By

Page 1 of 1



20 Terry Fox Drive, Vankleek Hill, Ontario K0B 1R0

Tel. (613) 678-3957 & (613) 678-2782 Fax (613) 678-3956 metec@metec.ca

CERTIFICATE OF CONFORMITY

SOLD TO:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, Ont.
K6A 1K7

SHIPPED TO:

same

Quantity	Part Number	Part Name	Dwg Rev.#	P.O. Number
1 /	DART-RBW6205G05951- 3GP ✓	Main Rotor Damper Rod End Wrench	2	41736 R2 ✓
1 /	DART-RBW3205G00151- 3GP ✓	Main Landing Gear Wrench	2	41736 R2 ✓
1 /	DART-RBW6205G10551- 3GP ✓	Hammer	-	41736 R2 ✓
1 /	DART-RBW6205G10351- 3GP ✓	Guide	1	41736 R2 ✓
1 ✓	DART-RBW6205G10251- 3GP ✓	Threaded Rod	-	41736 R2 ✓
1 ✓	DART- RBW6205G10151-3GP ✓	Pusher	1	41736 R2 ✓
1 /	DART-RBW6205G10651- 3GP ✓	Stop	-	41736 R2 ✓

DAS
40
9-89

MATERIAL: supplied by METEC

We hereby certify that the above parts were made in conformance with applicable drawings.

METEC Metal Technology Inc.